Curriculum Vitae Ivy Torres

Ivy Torres

+1 6291741044 | jlexlmoa@email.com | LinkedIn: linkedin.com/in/iuyyepndet GitHub: github.com/tyrrfscwhw | Seattle

PROFESSIONAL SUMMARY

A dedicated and results-driven **AI Ethicist** with over **11 years** of experience in data analysis, machine learning, and predictive modeling. Skilled in transforming business needs into technical solutions using modern data science tools and practices. Passionate about solving real-world problems through data-driven approaches and delivering measurable outcomes.

CORE SKILLS

- Technical Skills: MySQL, Seaborn, Hugging Face, MLOps, Pandas, PostgreSQL, Big Data, Model Deployment
- Analytical Skills: Statistical modeling, hypothesis testing, data interpretation.
- Soft Skills: Clear communication, collaboration, agile mindset, mentoring.
- Tools: Tableau, Power Bl, Jupyter, Git, Docker, Cloud platforms.

PROFESSIONAL EXPERIENCE

Role: AI Ethicist

MetricForge

November 2017 - July 2018

Graduated: July 2018

- Extracted and analyzed large-scale datasets to uncover actionable insights for business growth.
- Built predictive models using machine learning techniques to optimize decision-making.
- Collaborated with engineers and stakeholders on end-to-end model deployment and reporting.
- Led initiatives for workflow automation, improving data pipeline efficiency by 30%.
- Provided guidance and training to junior analysts on analytical best practices.

EDUCATION

Carnegie Mellon University

Master of Science in Statistics

GPA: 3.17

• Relevant Courses: Data Structures, Algorithms, Statistics, Machine Learning, Database Systems

SELECTED PROJECTS

Face Mask Detection System

- Led end-to-end development of a scalable data-driven system that improved operational efficiency.
- Utilized advanced analytics and machine learning for real-time prediction and automation.
- Deployed solutions with seamless integration into business intelligence dashboards.